

# Englist.me



## Vocabulary Builder Reference from...

Angelo Vermeulen: How to go to space, without having to go to space | TED Talk

[https://www.ted.com/talks/angelo\\_vermeulen\\_how\\_to\\_go\\_to\\_space\\_without\\_having\\_to\\_go\\_to\\_space](https://www.ted.com/talks/angelo_vermeulen_how_to_go_to_space_without_having_to_go_to_space)

### All Words

#### IMPORTANT

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## Session 1: Word List

### multidisciplinary

*adj.* integrating or involving various academic fields or different skills in a topic or problem-solving approach

*synonym* : integrative, interdisciplinary

(1) **multidisciplinary** project, (2) **multidisciplinary** analysis

He adopted a **multidisciplinary** research approach to unravel complex phenomena.

### crew

*n.* a group of people who work together, especially on a ship or airplane

*synonym* : team, group, squad

(1) the film **crew**, (2) the **crew** of a fishing boat

The ship's **crew** worked hard to repair the damaged sails before the next storm hit.

### commander

*n.* a person who holds authority or control over a group or organization, particularly in a military, naval, or aerospace context; an official in charge of a particular aspect of operations, such as a commander of a ship or a commander of the air force

*synonym* : leader, captain, officer

(1) **commander** in chief, (2) police **commander**

The military **commander** led their troops into battle with precision and strategic planning.

- mar** v. to damage or spoil the appearance or surface of something  
*synonym*: damage, deface, disfigure  
(1) **mar** a proper relationship, (2) **mar** the reputation  
The scratches on the car **marred** its otherwise perfect appearance.
- multicultural** *adj.* relating to or characterized by several cultures (= beliefs, languages, customs, traditions, etc.)  
*synonym*: diverse, varied, inclusive  
(1) **multicultural** society, (2) **multicultural** education  
The school is known for its **multicultural** student body.
- communal** *adj.* belonging to or used by a group rather than individuals; for common use  
*synonym*: collaborative, combined, collective  
(1) **communal** swimming pool, (2) **communal** combination of funds  
**Communal** elections were held in several European countries.
- planet** *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star  
*synonym*: earth, world, globe  
(1) **planet** like the Earth, (2) save the **planet**  
Mercury is the closest **planet** to the sun.
- combine** v. to join or merge to form a single thing or group  
*synonym*: coalesce, cohere, blend  
(1) **combine** chemically with another substance,  
(2) **combine** augmented reality  
Hydrogen and oxygen **combine** to form water.
- analog** *adj.* relating to or using signals or information represented by a continuous physical quantity such as spatial position, voltage, etc.

(1) an **analog** watch, (2) digitization of **analog** sounds  
Mercury thermometers are a type of **analog** sensor.

## volcano

*n.* a mountain or hill, typically conical, having a crater or vent through which lava, rock fragments, hot vapor, and gas are or have been erupted from the earth's crust.

*synonym*: mount, peak, crater

(1) **volcano** alert level, (2) active **volcano**

The island was formed by a **volcano** millions of years ago.

## specifically

*adv.* only associated with or meant for one thing

*synonym*: especially, particularly, notably

(1) designed **specifically** for men, (2) for **specifically** American customers

This ad campaign is aimed **specifically** at young women.

## isolation

*n.* the condition of being alone or lonely; the act or state of separation between persons or groups

*synonym*: aloneness, seclusion, separateness

(1) **isolation** booth, (2) the country's **isolation**

That incident led to his **isolation**.

## dome

*n.* a rounded vault forming the roof of a building or structure, typically with a circular base

*synonym*: hemisphere, cupola, vaults

(1) snow **dome**, (2) **dome** structure

The cathedral **dome** soared high above, its stained-glass windows casting colorful light on the altar below.

## develop

*v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

*synonym*: evolve, progress, advance

(1) **develop** a strategy, (2) **develop** a skill

We must **develop** a new system to streamline our workflow

and increase efficiency.

## astronaut

*n.* a person trained by a space agency to travel outside the Earth's atmosphere

*synonym*: spaceman, cosmonaut

(1) **astronaut** mission, (2) **astronaut** in training

The shuttle **astronaut** trained for months before embarking on the space mission.

## extravehicular

*adj.* taking place or occurring outside a vehicle, particularly about activities performed by astronauts outside of a spacecraft or vehicle in space

*synonym*: EVA, spacewalk

(1) **extravehicular** crew member, (2) **extravehicular** suit

Astronauts must undergo extensive training before performing **extravehicular** activities.

## mock

*v.* to make fun of someone, usually by imitating them in a witty but harsh way

*synonym*: gibe (or jibe), make fun of, laugh at

(1) **mock** his accent, (2) **mock** at his misfortune

It is impolite to **mock** fun of an international student's English mistakes.

## suit

*n.* a set of clothes that are made from the same material; a claim or complaint that a person or organization can file in court against another party; (verb) to be fit or acceptable for

*synonym*: clothes, lawsuit, (verb) fit

(1) **suit** and tie restaurant, (2) **suit** at law

Six **suits** are awaiting trial or verdict.

## questionnaire

*n.* a form or document containing a series of questions used for surveying or gathering information from a group of people, often used in research, marketing, or social science studies

*synonym*: survey, poll, form

(1) fill out a **questionnaire**, (2) distribute a **questionnaire**  
The company sent out a lengthy **questionnaire** to gather feedback from its customers.

## psychology

*n.* the scientific study of mind and behavior

(1) **psychology** experiment, (2) **psychology** of crowd  
She had a master's degree in **psychology**.

## circumstance

*n.* the specific conditions or events that surround a particular situation or occurrence

*synonym*: condition, context, environment

(1) **circumstance** of birth, (2) **circumstance** of injury  
She explained the **circumstances** surrounding the accident.

## warp

*v.* to twist or bend out of shape, especially as a result of being heated; to distort or twist the meaning or sense of something

*synonym*: twist, distort, deform

(1) **warp** under pressure, (2) become **warped**  
The ship's hull was **warped** from years of use in rough seas.

## individual

*n.* a single person or thing, as distinct from a group

*synonym*: person, being, self

(1) a private **individual**, (2) **individual** freedom  
As an **individual**, he had the right to make his own decisions and live his life as he saw fit.

## autonomy

*n.* the right of an organization, country, or region to govern itself independently

*synonym*: independence, sovereignty, self-sufficiency

(1) regional **autonomy**, (2) establish **autonomy**  
Demonstrators strongly demanded immediate **autonomy** for their country.

## venture

*n.* a business project or activity that is risky or daring

*synonym*: enterprise, undertaking, adventure

(1) **venture** capital, (2) a joint **venture**

The **venture** into the new market was risky, but it paid off.

## **inhabit**

*v.* to live in a specific location; to reside

*synonym*: settle, occupy, populate

(1) **inhabit** a cave, (2) **inhabit** the stomach

I have no idea what sort of folks **inhabit** the neighborhood.

## **doubt**

*n.* a feeling of being uncertain about something, especially about how good or accurate it is

*synonym*: distrust, suspect, mistrust

(1) dispel **doubts**, (2) no **doubt** about the news

**Doubt** is the start, not the end, of intelligence.

## **nevertheless**

*adv.* in spite of that; yet

*synonym*: nonetheless, yet, still

(1) keep working **nevertheless**, (2) **nevertheless**, she persevered

She was tired and hungry, but **nevertheless**, she persevered.

## **prototype**

*n.* a first or preliminary example of something such as a device or vehicle from which other forms are developed

*synonym*: mock-up, precursor, model

(1) complete a **prototype** product, (2) early **prototype**

The flying car is presently in the **prototype** stage.

## **envision**

*v.* to imagine or expect what a situation will be like in the future

*synonym*: anticipate, foresee, picture

(1) **envision** the future, (2) **envision** the project's success

We cannot **envision** her as President.

## **survival**

*n.* the state of continuing to exist or live, frequently in the face of difficulty or danger

*synonym*: endurance, continuity

(1) **survival** ability, (2) **survival** food

He evaluated his chances for **survival** rather pessimistically.

## dystopia

*n.* an imaginary place where everything is extremely bad because of deprivation or oppression or terror, or a work of fiction describing those place

*synonym* : anti-utopia

(1) a crumbling **dystopia**, (2) the escape from **dystopia**

The loss of industry turned working-class neighborhoods into **dystopias**.

## inviting

*adj.* having an attractive or tempting quality that draws people in; encouraging or alluring in a way that makes people want to take part or participate

*synonym* : attractive, tempting, alluring

(1) **inviting** scent, (2) **inviting** atmosphere

The **inviting** aroma of freshly baked bread drew me into the bakery.

## earthbound

*adj.* limited or restricted in movement or activity, typically due to physical rather than mental reasons; rooted or grounded in physical reality rather than imagination or abstract thought

*synonym* : grounded, terrestrial, earthy

(1) **earthbound** creature, (2) **earthbound** solutions

After his injury, the athlete was **earthbound** for months while he recovered.

## constraint

*n.* a limit or restriction on something, such as an action, behavior, or thought

*synonym* : limitation, restriction, bound

(1) **constraint** on business activity, (2) strict time **constraints**

The budget **constraint** forced them to make difficult decisions.

## reimagine

*v.* to imagine or conceive of something in a new or different way

*synonym*: re-conceptualize, re-envision, re-create

(1) **reimagine** the future, (2) **reimagine** the possibilities

The company is trying to **reimagine** its business model to stay competitive.

## cocreate

*v.* to create something by working with others

(1) **cocreate** our life, (2) **cocreate** a relationship

We form partnerships to **cocreate** customer value.

## slightly

*adv.* in a small degree or extent; a little

*synonym*: barely, narrowly, scarcely

(1) increase **slightly**, (2) **slightly** alkaline soils

He moved his body **slightly** to the left.

## essentially

*adv.* relating to the essential features or concepts of anything

*synonym*: fundamentally, basically, virtually

(1) **essentially** correct, (2) become **essentially** same

**Essentially**, a society is an organism.

## gravitation

*n.* the force by which a celestial body, such as the Earth, pulls objects toward its center; the attraction between two or more objects due to their mass

*synonym*: attraction, pull, gravity

(1) terrestrial **gravitation**, (2) universal **gravitation**

The force of **gravitation** keeps the planets in our solar system in orbit around the sun.

## artwork

*n.* the pieces of art, such as pictures and photographs used in books, magazines, etc.

*synonym*: painting, picture, graphics

(1) ancient **artwork**, (2) **artwork** conservation

Videos documenting the process of creating this pencil **artwork** have been popular worldwide.



## termite

*n.* a small, pale social insect that feeds on wood and can cause significant damage to wooden structures and furniture

*synonym* : woodworm, white ant, insect

(1) **termite** damage, (2) **termite** inspection

The house was infested with **termites** and required extensive repairs.

## architect

*n.* a person whose job is to design plans to be used in making something, such as buildings

*synonym* : creator, designer, planner

(1) landscape **architect**, (2) **architect** of the peace accord

The building **architect** tried to build the house above the tree.

## fantastic

*adj.* extremely good; excellent

*synonym* : incredible, unbelievable, marvelous

(1) a **fantastic** dress, (2) absolutely **fantastic** event

The new amusement park ride was **fantastic**, with twists, turns, and drops that left riders screaming with excitement.

## large-scale

*adj.* involving many people or things and involving a lot of change or activity

*synonym* : big, massive, grand

(1) **large-scale** project, (2) **large-scale** agriculture

The company is planning to make a **large-scale** expansion of its factory.

## sculpture

*n.* the art of creating three-dimensional objects or forms, typically by carving, modeling, or casting in a variety of materials such as stone, wood, metal, or clay

*synonym* : statuary, carving, modeling

(1) create **sculpture**, (2) abstract **sculpture**

The ancient Greek **sculptures** are known for their realism and attention to detail.

## architecture

*n.* the art and science of designing and constructing buildings

*synonym* : design, structure, layout

(1) **architecture** design, (2) classic **architecture**

The city is known for its impressive **architecture** and beautiful old buildings.

## entirely

*adv.* completely

*synonym* : completely, fully, totally

(1) **entirely** satisfied with the meal, (2) he was **entirely** to blame

Later, his claim was found to be **entirely** false.

## morphology

*n.* the study of the form and structure of plants, animals, and other organisms; the study of the alteration of word forms as they change from one part of speech to another

*synonym* : structure, form, anatomy

(1) **morphology** of a language, (2) cellular **morphology**

The **morphology** of rocks can reveal clues about their geological history.

## crucial

*adj.* extremely vital or necessary

*synonym* : essential, pivotal, vital

(1) **crucial** information, (2) a **crucial** issue for women

The revitalization of technology companies is **crucial** to the country's growth.

## evolve

*v.* to develop gradually, or to cause the development of something or someone gradually

*synonym* : develop, mature, grow

(1) **evolve**, (2) **evolve** over the past decade

Eyeless fish **evolved** in dark caves.

## caravan

*n.* a group of travelers journeying together, often in a convoy of motor vehicles; a covered wagon used for traveling and camping

*synonym* : convoy, train, procession

(1) **caravan** park, (2) solar **caravan**

We traveled across the country in a **caravan** of RVs and campers.

## module

*n.* a self-contained unit or component of a larger system or structure; a standardized unit of computer hardware or software designed to perform a specific function

*synonym*: component, unit, segment

(1) **module** software, (2) audio **module**

I must install a new programming **module** for my computer program to function properly.

## secondhand

*adj.* having been previously owned or used by someone else

*synonym*: used, pre-owned, recycled

(1) **secondhand** car, (2) **secondhand** information

He was excited to find a vintage suit at the **secondhand** shop for a fraction of the price of a new one.

## assemble

*v.* to collect in one place as a single group

*synonym*: gather, congregate, collect

(1) **assemble** your colleagues, (2) **assemble** a jigsaw puzzle

The president began to **assemble** an army.

## technological

*adj.* based on scientific and industrial progress

*synonym*: specialized, technical

(1) **technological** advancement, (2) **technological** policy

**Technological** advances have disrupted many industries.

## combination

*n.* a collection of things that have been combined; an assemblage of separate parts or qualities

*synonym*: blend, hybrid, compounding

(1) genic **combinations**, (2) **combination** number

The **combination** to the safe was a secret.

## ecology

*n.* the study of the relationships between living organisms, including humans, and their physical environment

(1) science of **ecology**, (2) the **ecology** of the island

Many companies are now enthusiastically embracing the knowledge of **ecology** for sustainable development.

## component

*n.* one of several parts that combines with others to form something bigger

*synonym*: element, part, factor

(1) key **component**, (2) spare **components** for cars

The researchers try to discover a common **component** in all types of successful organizations.

## aquaponics

*n.* a sustainable farming system that combines aquaculture (= raising fish) and hydroponics (= growing plants in water) in a closed-loop, symbiotic system

*synonym*: fish farming, hydroponics, aquaculture

(1) **aquaponics** system, (2) sustainable **aquaponics**

She set up an indoor **aquaponics** system to grow her herbs and leafy greens at home.

## surrounding

*adj.* that is near or around, or closely encircling something

*synonym*: circumferent, encircling, neighboring

(1) **surrounding** areas, (2) a fence **surrounding** a castle

The **surrounding** mountains make the city difficult to be invaded.

## constantly

*adv.* all the time

*synonym*: continuously, always, frequently

(1) a **constantly** innovative enterprise, (2) a **constantly** varying mind

The mobile application industry is **constantly** changing.

## typical

*adj.* having the usual characteristics or traits of a specific group of things

*synonym*: characteristic, usual, distinctive

(1) **typical** leader, (2) fairly **typical** symptoms  
This artwork is **typical** of her work.

## modern

*adj.* of or belonging to the present time or recent times  
*synonym*: contemporary, stylish, current

(1) **modern** poetry, (2) pre- **modern** agricultural society  
Their headquarters are in a **modern** skyscraper.

## obvious

*adj.* easy to see, discover or understand  
*synonym*: apparent, conspicuous, evident

(1) **obvious** reasons, (2) his conclusion was **obvious**  
There are **obvious** differences between the two wine-producing regions.

## fellow

*adj.* someone who has the same job or interests as you, or is in the same class, profession, or situation as you  
*synonym*: buddy, mate, affiliate

(1) junior **fellow**, (2) nice **fellow**  
He is the kind of **fellow** who only works for his success.

## desert

*n.* arid land with little or no vegetation often covered with sand or rocks

(1) **desert** basin, (2) oasis in the **desert**  
This region is predominantly **desert**.

## magical

*adj.* produced by or containing supernatural powers  
*synonym*: enchanting, occult, supernatural

(1) **magical** place, (2) **magical** powers  
When I was a child, my mother often cast **magical** spells to ease my pain whenever I was injured.

## locate

*v.* to specify or determine the exact position of someone or something

*synonym*: discover, find, place

(1) **locate** a missing pet, (2) **locate** a tumor  
The robot can accurately **locate** construction material.

## equip

*v.* to provide a person or a place with the things that are needed for a particular purpose or activity

*synonym*: prepare, furnish, provide

(1) **equip** an army, (2) **equip** our children with some special skills

The construction company **equipped** the building with an earthquake-resistant device.

## observation

*n.* the act or activity of carefully examining or monitoring something or someone

*synonym*: watching, notice, reflection

(1) class **observation** day, (2) **observation** instrument

In the hospital, she will remain under constant **observation**.

## telescope

*n.* a device like a tube in shape containing lenses used to magnify and observe distant objects

(1) a binocular **telescope**, (2) look through a **telescope**

This facility has the largest astronomical **telescope** in the country.

## suddenly

*adv.* quickly and unexpectedly

*synonym*: abruptly, unexpectedly, unawares

(1) **suddenly** attacked by an enemy, (2) die **suddenly**

Who answers **suddenly** knows little.

## sustainable

*adj.* able to continue or be continued for a long time

*synonym*: continuable, endurable, tolerable

(1) **sustainable** alternative fuel, (2) principles of **sustainable** development

The government should do more to support environmentally **sustainable** agriculture.

## specific

*adj.* clearly defined or particular to a certain thing or situation; distinct, explicit, and precise

*synonym*: particular, definite, distinct

(1) **specific** instructions, (2) industry- **specific** regulations

The scientist conducted a study that provided **specific** details about the species' behavior.

## native

*adj.* connecting with or describing someone's birth country or place of birth, or someone born in a specific country or place

*synonym* : endemic, domestic, aboriginal

(1) **native** to Africa, (2) **native** language

The vegetation here is almost wholly **native**.

## indigenous

*adj.* someone or something that is native to or occurring naturally in a particular place

*synonym* : domestic, endemic, primitive

(1) **indigenous** crop, (2) **indigenous** peoples

The **indigenous** plants need to be pollinated by local insects.

## redefine

*v.* to change the meaning or interpretation of something; to make people think about something in a new or different way

*synonym* : reconsider, reformulate, alter

(1) **redefine** customer experience, (2) **redefine** our role

The video telephony application has **redefined** the way we work.

## integrate

*v.* to combine one thing with another so that they form a whole or work together; to accept equal participation for members of all races and ethnic groups

*synonym* : mix, merge, combine

(1) **integrate** into the existing system, (2) **integrate** both businesses

He found that it is difficult to **integrate** socially.

## biology

*n.* the scientific study of life and the natural processes of living things

(1) evolutionary **biology**, (2) cell and molecular **biology**

In junior high school, we had to dissect a frog in **biology** class.

## tradition

*n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society

*synonym* : custom, practice, ritual

(1) a **tradition** of a culture, (2) against **tradition**

It is a **tradition** in many families to have a big Thanksgiving dinner with all their relatives.



## Session 2: Spelling

1. his conclusion was ob\_\_\_\_s *adj.* easy to see, discover or understand
2. re\_\_\_\_\_ne the future *v.* to imagine or conceive of something in a new or different way
3. com\_\_\_\_\_on number *n.* a collection of things that have been combined; an assemblage of separate parts or qualities
4. co\_\_\_\_\_al combination of funds *adj.* belonging to or used by a group rather than individuals; for common use
5. snow d\_\_e *n.* a rounded vault forming the roof of a building or structure, typically with a circular base
6. strict time con\_\_\_\_\_nts *n.* a limit or restriction on something, such as an action, behavior, or thought
7. re\_\_\_\_\_ne our role *v.* to change the meaning or interpretation of something; to make people think about something in a new or different way
8. is\_\_\_\_\_on booth *n.* the condition of being alone or lonely; the act or state of separation between persons or groups
9. an an\_\_\_g watch *adj.* relating to or using signals or information represented by a continuous physical quantity such as spatial position, voltage, etc.
10. landscape ar\_\_\_\_\_ct *n.* a person whose job is to design plans to be used in making something, such as buildings

ANSWERS: 1. obvious, 2. reimagine, 3. combination, 4. communal, 5. dome, 6. constraint, 7. redefine, 8. isolation, 9. analog, 10. architect

- |                                        |                                                                                                                                                                                                 |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 11. d__e structure                     | <i>n.</i> a rounded vault forming the roof of a building or structure, typically with a circular base                                                                                           |
| 12. junior fe___w                      | <i>adj.</i> someone who has the same job or interests as you, or is in the same class, profession, or situation as you                                                                          |
| 13. su_____ly attacked by an enemy     | <i>adv.</i> quickly and unexpectedly                                                                                                                                                            |
| 14. ma_____l powers                    | <i>adj.</i> produced by or containing supernatural powers                                                                                                                                       |
| 15. as_____le your colleagues          | <i>v.</i> to collect in one place as a single group                                                                                                                                             |
| 16. ob_____s reasons                   | <i>adj.</i> easy to see, discover or understand                                                                                                                                                 |
| 17. ma_____l place                     | <i>adj.</i> produced by or containing supernatural powers                                                                                                                                       |
| 18. sec_____nd car                     | <i>adj.</i> having been previously owned or used by someone else                                                                                                                                |
| 19. ar_____k conservation              | <i>n.</i> the pieces of art, such as pictures and photographs used in books, magazines, etc.                                                                                                    |
| 20. co_____te our life                 | <i>v.</i> to create something by working with others                                                                                                                                            |
| 21. s__t at law                        | <i>n.</i> a set of clothes that are made from the same material; a claim or complaint that a person or organization can file in court against another party; (verb) to be fit or acceptable for |
| 22. a con_____ly innovative enterprise | <i>adv.</i> all the time                                                                                                                                                                        |
| 23. sec_____nd information             | <i>adj.</i> having been previously owned or used by someone else                                                                                                                                |

ANSWERS: 11. dome, 12. fellow, 13. suddenly, 14. magical, 15. assemble, 16. obvious, 17. magical, 18. secondhand, 19. artwork, 20. cocreate, 21. suit, 22. constantly, 23. secondhand

24. principles of sus\_\_\_\_\_le  
development *adj.* able to continue or be continued for a long time
25. in\_\_\_\_\_te into the existing system *v.* to combine one thing with another so that they form a whole or work together; to accept equal participation for members of all races and ethnic groups
26. the country's is\_\_\_\_\_on *n.* the condition of being alone or lonely; the act or state of separation between persons or groups
27. police co\_\_\_\_\_er *n.* a person who holds authority or control over a group or organization, particularly in a military, naval, or aerospace context; an official in charge of a particular aspect of operations, such as a commander of a ship or a commander of the air force
28. the c\_\_w of a fishing boat *n.* a group of people who work together, especially on a ship or airplane
29. as\_\_\_\_\_ut mission *n.* a person trained by a space agency to travel outside the Earth's atmosphere
30. lo\_\_\_e a missing pet *v.* to specify or determine the exact position of someone or something
31. sl\_\_\_\_\_ly alkaline soils *adv.* in a small degree or extent; a little
32. a private ind\_\_\_\_\_al *n.* a single person or thing, as distinct from a group
33. a tr\_\_\_\_\_on of a culture *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society

ANSWERS: 24. sustainable, 25. integrate, 26. isolation, 27. commander, 28. crew, 29. astronaut, 30. locate, 31. slightly, 32. individual, 33. tradition

34. the escape from dy\_\_\_\_ia      *n.* an imaginary place where everything is extremely bad because of deprivation or oppression or terror, or a work of fiction describing those place
35. in\_\_\_\_t the stomach      *v.* to live in a specific location; to reside
36. co\_\_\_\_al swimming pool      *adj.* belonging to or used by a group rather than individuals; for common use
37. as\_\_\_\_le a jigsaw puzzle      *v.* to collect in one place as a single group
38. tec\_\_\_\_cal advancement      *adj.* based on scientific and industrial progress
39. fill out a que\_\_\_\_ire      *n.* a form or document containing a series of questions used for surveying or gathering information from a group of people, often used in research, marketing, or social science studies
40. no do\_\_t about the news      *n.* a feeling of being uncertain about something, especially about how good or accurate it is
41. de\_\_\_\_p a strategy      *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
42. class obs\_\_\_\_on day      *n.* the act or activity of carefully examining or monitoring something or someone
43. key co\_\_\_\_nt      *n.* one of several parts that combines with others to form something bigger

ANSWERS: 34. dystopia, 35. inhabit, 36. communal, 37. assemble, 38. technological, 39. questionnaire, 40. doubt, 41. develop, 42. observation, 43. component

44. ev\_\_\_e over the past decade      *v.* to develop gradually, or to cause the development of something or someone gradually
45. cir\_\_\_\_\_nce of birth      *n.* the specific conditions or events that surround a particular situation or occurrence
46. cellular mor\_\_\_\_\_gy      *n.* the study of the form and structure of plants, animals, and other organisms; the study of the alteration of word forms as they change from one part of speech to another
47. su\_\_\_\_\_al ability      *n.* the state of continuing to exist or live, frequently in the face of difficulty or danger
48. m\_\_k his accent      *v.* to make fun of someone, usually by imitating them in a witty but harsh way
49. na\_\_\_e to Africa      *adj.* connecting with or describing someone's birth country or place of birth, or someone born in a specific country or place
50. a joint ve\_\_\_\_\_e      *n.* a business project or activity that is risky or daring
51. nev\_\_\_\_\_ess, she persevered      *adv.* in spite of that; yet
52. mul\_\_\_\_\_ral society      *adj.* relating to or characterized by several cultures (= beliefs, languages, customs, traditions, etc.)
53. de\_\_\_t basin      *n.* arid land with little or no vegetation often covered with sand or rocks
54. spare co\_\_\_\_\_nts for cars      *n.* one of several parts that combines with others to form something bigger

ANSWERS: 44. evolve, 45. circumstance, 46. morphology, 47. survival, 48. mock, 49. native, 50. venture, 51. nevertheless, 52. multicultural, 53. desert, 54. component

55. te\_\_\_\_\_e damage *n.* a small, pale social insect that feeds on wood and can cause significant damage to wooden structures and furniture
56. ve\_\_\_\_\_e capital *n.* a business project or activity that is risky or daring
57. science of ec\_\_\_\_\_y *n.* the study of the relationships between living organisms, including humans, and their physical environment
58. ancient ar\_\_\_\_\_k *n.* the pieces of art, such as pictures and photographs used in books, magazines, etc.
59. vo\_\_\_\_\_o alert level *n.* a mountain or hill, typically conical, having a crater or vent through which lava, rock fragments, hot vapor, and gas are or have been erupted from the earth's crust.
60. increase sl\_\_\_\_\_ly *adv.* in a small degree or extent; a little
61. establish au\_\_\_\_\_my *n.* the right of an organization, country, or region to govern itself independently
62. universal gra\_\_\_\_\_on *n.* the force by which a celestial body, such as the Earth, pulls objects toward its center; the attraction between two or more objects due to their mass
63. complete a pr\_\_\_\_\_pe product *n.* a first or preliminary example of something such as a device or vehicle from which other forms are developed
64. mul\_\_\_\_\_ary analysis *adj.* integrating or involving various academic fields or different skills in a topic or problem-solving approach

ANSWERS: 55. termite, 56. venture, 57. ecology, 58. artwork, 59. volcano, 60. slightly, 61. autonomy, 62. gravitation, 63. prototype, 64. multidisciplinary

65. dispel do\_\_ts *n.* a feeling of being uncertain about something, especially about how good or accurate it is
66. aqu\_\_\_\_\_cs system *n.* a sustainable farming system that combines aquaculture (= raising fish) and hydroponics (= growing plants in water) in a closed-loop, symbiotic system
67. classic arc\_\_\_\_\_ure *n.* the art and science of designing and constructing buildings
68. solar ca\_\_\_\_\_n *n.* a group of travelers journeying together, often in a convoy of motor vehicles; a covered wagon used for traveling and camping
69. mul\_\_\_\_\_ral education *adj.* relating to or characterized by several cultures (= beliefs, languages, customs, traditions, etc.)
70. arc\_\_\_\_\_ure design *n.* the art and science of designing and constructing buildings
71. for spe\_\_\_\_\_lly American customers *adv.* only associated with or meant for one thing
72. obs\_\_\_\_\_on instrument *n.* the act or activity of carefully examining or monitoring something or someone
73. sp\_\_\_\_\_ic instructions *adj.* clearly defined or particular to a certain thing or situation; distinct, explicit, and precise
74. psy\_\_\_\_\_gy of crowd *n.* the scientific study of mind and behavior
75. ty\_\_\_\_\_l leader *adj.* having the usual characteristics or traits of a specific group of things

ANSWERS: 65. doubt, 66. aquaponics, 67. architecture, 68. caravan, 69. multicultural, 70. architecture, 71. specifically, 72. observation, 73. specific, 74. psychology, 75. typical

76. con\_\_\_\_\_nt on business activity      *n.* a limit or restriction on something, such as an action, behavior, or thought
77. tec\_\_\_\_\_cal policy      *adj.* based on scientific and industrial progress
78. nice fe\_\_\_w      *adj.* someone who has the same job or interests as you, or is in the same class, profession, or situation as you
79. terrestrial gra\_\_\_\_\_on      *n.* the force by which a celestial body, such as the Earth, pulls objects toward its center; the attraction between two or more objects due to their mass
80. keep working nev\_\_\_\_\_ess      *adv.* in spite of that; yet
81. become ess\_\_\_\_\_ly same      *adv.* relating to the essential features or concepts of anything
82. en\_\_\_\_\_on the project's success      *v.* to imagine or expect what a situation will be like in the future
83. designed spe\_\_\_\_\_lly for men      *adv.* only associated with or meant for one thing
84. he was en\_\_\_\_\_ly to blame      *adv.* completely
85. audio mo\_\_\_e      *n.* a self-contained unit or component of a larger system or structure; a standardized unit of computer hardware or software designed to perform a specific function
86. co\_\_\_\_\_er in chief      *n.* a person who holds authority or control over a group or organization, particularly in a military, naval, or aerospace context; an official in charge of a particular aspect of operations, such as a commander of a ship or a commander of the air force

ANSWERS: 76. constraint, 77. technological, 78. fellow, 79. gravitation, 80. nevertheless, 81. essentially, 82. envision, 83. specifically, 84. entirely, 85. module, 86. commander



87. ind\_\_\_\_\_al freedom *n.* a single person or thing, as distinct from a group
88. m\_r a proper relationship *v.* to damage or spoil the appearance or surface of something
89. co\_\_\_\_\_e augmented reality *v.* to join or merge to form a single thing or group
90. the ec\_\_\_\_\_y of the island *n.* the study of the relationships between living organisms, including humans, and their physical environment
91. sustainable aqu\_\_\_\_\_cs *n.* a sustainable farming system that combines aquaculture (= raising fish) and hydroponics (= growing plants in water) in a closed-loop, symbiotic system
92. oasis in the de\_\_\_\_t *n.* arid land with little or no vegetation often covered with sand or rocks
93. in\_\_\_\_\_ng scent *adj.* having an attractive or tempting quality that draws people in; encouraging or alluring in a way that makes people want to take part or participate
94. ind\_\_\_\_\_us peoples *adj.* someone or something that is native to or occurring naturally in a particular place
95. en\_\_\_\_\_on the future *v.* to imagine or expect what a situation will be like in the future
96. ar\_\_\_\_\_ct of the peace accord *n.* a person whose job is to design plans to be used in making something, such as buildings
97. ca\_\_\_\_\_n park *n.* a group of travelers journeying together, often in a convoy of motor vehicles; a covered wagon used for traveling and camping

ANSWERS: 87. individual, 88. mar, 89. combine, 90. ecology, 91. aquaponics, 92. desert, 93. inviting, 94. indigenous, 95. envision, 96. architect, 97. caravan

98. ess\_\_\_\_\_ly correct *adv.* relating to the essential features or concepts of anything
99. save the pl\_\_\_\_t *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
100. mo\_\_\_\_n poetry *adj.* of or belonging to the present time or recent times
101. cir\_\_\_\_\_nce of injury *n.* the specific conditions or events that surround a particular situation or occurrence
102. mul\_\_\_\_\_ary project *adj.* integrating or involving various academic fields or different skills in a topic or problem-solving approach
103. a cr\_\_\_\_\_l issue for women *adj.* extremely vital or necessary
104. cell and molecular bi\_\_\_\_\_y *n.* the scientific study of life and the natural processes of living things
105. become w\_\_\_\_ped *v.* to twist or bend out of shape, especially as a result of being heated; to distort or twist the meaning or sense of something
106. co\_\_\_\_\_te a relationship *v.* to create something by working with others
107. early pr\_\_\_\_\_pe *n.* a first or preliminary example of something such as a device or vehicle from which other forms are developed
108. absolutely fa\_\_\_\_\_ic event *adj.* extremely good; excellent
109. ev\_\_\_\_e *v.* to develop gradually, or to cause the development of something or someone gradually

ANSWERS: 98. essentially, 99. planet, 100. modern, 101. circumstance, 102. multidisciplinary, 103. crucial, 104. biology, 105. warp, 106. cocreate, 107. prototype, 108. fantastic, 109. evolve

110. against tr\_\_\_\_\_on *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
111. w\_\_p under pressure *v.* to twist or bend out of shape, especially as a result of being heated; to distort or twist the meaning or sense of something
112. ext\_\_\_\_\_lar suit *adj.* taking place or occurring outside a vehicle, particularly about activities performed by astronauts outside of a spacecraft or vehicle in space
113. the film c\_\_w *n.* a group of people who work together, especially on a ship or airplane
114. de\_\_\_\_p a skill *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
115. lar\_\_\_\_\_le agriculture *adj.* involving many people or things and involving a lot of change or activity
116. abstract sc\_\_\_\_\_re *n.* the art of creating three-dimensional objects or forms, typically by carving, modeling, or casting in a variety of materials such as stone, wood, metal, or clay
117. te\_\_\_\_\_e inspection *n.* a small, pale social insect that feeds on wood and can cause significant damage to wooden structures and furniture

ANSWERS: 110. tradition, 111. warp, 112. extravehicular, 113. crew, 114. develop, 115. large-scale, 116. sculpture, 117. termite

118. in\_\_\_\_\_te both businesses *v.* to combine one thing with another so that they form a whole or work together; to accept equal participation for members of all races and ethnic groups
119. psy\_\_\_\_\_gy experiment *n.* the scientific study of mind and behavior
120. genic com\_\_\_\_\_ons *n.* a collection of things that have been combined; an assemblage of separate parts or qualities
121. a con\_\_\_\_\_ly varying mind *adv.* all the time
122. as\_\_\_\_\_ut in training *n.* a person trained by a space agency to travel outside the Earth's atmosphere
123. ext\_\_\_\_\_lar crew member *adj.* taking place or occurring outside a vehicle, particularly about activities performed by astronauts outside of a spacecraft or vehicle in space
124. pl\_\_\_\_t like the Earth *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
125. cr\_\_\_\_\_l information *adj.* extremely vital or necessary
126. pre-mo\_\_\_\_n agricultural society *adj.* of or belonging to the present time or recent times
127. in\_\_\_\_\_t a cave *v.* to live in a specific location; to reside
128. industry-sp\_\_\_\_\_ic regulations *adj.* clearly defined or particular to a certain thing or situation; distinct, explicit, and precise
129. regional au\_\_\_\_\_my *n.* the right of an organization, country, or region to govern itself independently

ANSWERS: 118. integrate, 119. psychology, 120. combination, 121. constantly, 122. astronaut, 123. extravehicular, 124. planet, 125. crucial, 126. modern, 127. inhabit, 128. specific, 129. autonomy

130. lar\_\_\_\_\_le project *adj.* involving many people or things and involving a lot of change or activity
131. evolutionary bi\_\_\_\_\_y *n.* the scientific study of life and the natural processes of living things
132. distribute a que\_\_\_\_\_ire *n.* a form or document containing a series of questions used for surveying or gathering information from a group of people, often used in research, marketing, or social science studies
133. na\_\_\_e language *adj.* connecting with or describing someone's birth country or place of birth, or someone born in a specific country or place
134. a fa\_\_\_\_\_ic dress *adj.* extremely good; excellent
135. a crumbling dy\_\_\_\_\_ia *n.* an imaginary place where everything is extremely bad because of deprivation or oppression or terror, or a work of fiction describing those place
136. m\_r the reputation *v.* to damage or spoil the appearance or surface of something
137. look through a te\_\_\_\_\_pe *n.* a device like a tube in shape containing lenses used to magnify and observe distant objects
138. active vo\_\_\_\_\_o *n.* a mountain or hill, typically conical, having a crater or vent through which lava, rock fragments, hot vapor, and gas are or have been erupted from the earth's crust.
139. en\_\_\_\_\_ly satisfied with the meal *adv.* completely

ANSWERS: 130. large-scale, 131. biology, 132. questionnaire, 133. native, 134. fantastic, 135. dystopia, 136. mar, 137. telescope, 138. volcano, 139. entirely

140. in\_\_\_\_ng atmosphere *adj.* having an attractive or tempting quality that draws people in; encouraging or alluring in a way that makes people want to take part or participate
141. die su\_\_\_\_ly *adv.* quickly and unexpectedly
142. a fence sur\_\_\_\_\_ng a castle *adj.* that is near or around, or closely encircling something
143. co\_\_\_\_e chemically with another substance *v.* to join or merge to form a single thing or group
144. eq\_\_p an army *v.* to provide a person or a place with the things that are needed for a particular purpose or activity
145. mo\_\_\_e software *n.* a self-contained unit or component of a larger system or structure; a standardized unit of computer hardware or software designed to perform a specific function
146. ind\_\_\_\_\_us crop *adj.* someone or something that is native to or occurring naturally in a particular place
147. fairly ty\_\_\_\_l symptoms *adj.* having the usual characteristics or traits of a specific group of things
148. ear\_\_\_\_\_nd solutions *adj.* limited or restricted in movement or activity, typically due to physical rather than mental reasons; rooted or grounded in physical reality rather than imagination or abstract thought
149. lo\_\_\_e a tumor *v.* to specify or determine the exact position of someone or something

ANSWERS: 140. inviting, 141. suddenly, 142. surrounding, 143. combine, 144. equip, 145. module, 146. indigenous, 147. typical, 148. earthbound, 149. locate

150. create sc\_\_\_\_\_re *n.* the art of creating three-dimensional objects or forms, typically by carving, modeling, or casting in a variety of materials such as stone, wood, metal, or clay
151. ear\_\_\_\_\_nd creature *adj.* limited or restricted in movement or activity, typically due to physical rather than mental reasons; rooted or grounded in physical reality rather than imagination or abstract thought
152. sus\_\_\_\_\_le alternative fuel *adj.* able to continue or be continued for a long time
153. su\_\_\_\_\_al food *n.* the state of continuing to exist or live, frequently in the face of difficulty or danger
154. re\_\_\_\_\_ne the possibilities *v.* to imagine or conceive of something in a new or different way
155. sur\_\_\_\_\_ng areas *adj.* that is near or around, or closely encircling something
156. re\_\_\_\_\_ne customer experience *v.* to change the meaning or interpretation of something; to make people think about something in a new or different way
157. digitization of an\_\_\_\_g sounds *adj.* relating to or using signals or information represented by a continuous physical quantity such as spatial position, voltage, etc.
158. mor\_\_\_\_\_gy of a language *n.* the study of the form and structure of plants, animals, and other organisms; the study of the alteration of word forms as they change from one part of speech to another

ANSWERS: 150. sculpture, 151. earthbound, 152. sustainable, 153. survival, 154. reimagine, 155. surrounding, 156. redefine, 157. analog, 158. morphology

159. a binocular te\_\_\_\_\_pe *n.* a device like a tube in shape containing lenses used to magnify and observe distant objects
160. eq\_\_p our children with some special skills *v.* to provide a person or a place with the things that are needed for a particular purpose or activity
161. m\_\_k at his misfortune *v.* to make fun of someone, usually by imitating them in a witty but harsh way
162. s\_\_t and tie restaurant *n.* a set of clothes that are made from the same material; a claim or complaint that a person or organization can file in court against another party; (verb) to be fit or acceptable for

ANSWERS: 159. telescope, 160. equip, 161. mock, 162. suit



## Session 3: Fill in the Blanks

1. He moved his body \_\_\_\_\_ to the left.  
*adv.* in a small degree or extent; a little
2. He found that it is difficult to \_\_\_\_\_ socially.  
*v.* to combine one thing with another so that they form a whole or work together;  
to accept equal participation for members of all races and ethnic groups
3. Many companies are now enthusiastically embracing the knowledge of \_\_\_\_\_  
for sustainable development.  
*n.* the study of the relationships between living organisms, including humans, and  
their physical environment
4. The mobile application industry is \_\_\_\_\_ changing.  
*adv.* all the time
5. The flying car is presently in the \_\_\_\_\_ stage.  
*n.* a first or preliminary example of something such as a device or vehicle from  
which other forms are developed
6. It is impolite to \_\_\_\_\_ fun of an international student's English mistakes.  
*v.* to make fun of someone, usually by imitating them in a witty but harsh way
7. \_\_\_\_\_ is the start, not the end, of intelligence.  
*n.* a feeling of being uncertain about something, especially about how good or  
accurate it is
8. The robot can accurately \_\_\_\_\_ construction material.  
*v.* to specify or determine the exact position of someone or something

ANSWERS: 1. slightly, 2. integrate, 3. ecology, 4. constantly, 5. prototype, 6. mock, 7. Doubt, 8. locate

9. I must install a new programming \_\_\_\_\_ for my computer program to function properly.
- n.* a self-contained unit or component of a larger system or structure; a standardized unit of computer hardware or software designed to perform a specific function
10. The researchers try to discover a common \_\_\_\_\_ in all types of successful organizations.
- n.* one of several parts that combines with others to form something bigger
11. The school is known for its \_\_\_\_\_ student body.
- adj.* relating to or characterized by several cultures (= beliefs, languages, customs, traditions, etc.)
12. Hydrogen and oxygen \_\_\_\_\_ to form water.
- v.* to join or merge to form a single thing or group
13. As an \_\_\_\_\_ he had the right to make his own decisions and live his life as he saw fit.
- n.* a single person or thing, as distinct from a group
14. The scratches on the car \_\_\_\_\_ its otherwise perfect appearance.
- v.* to damage or spoil the appearance or surface of something
15. That incident led to his \_\_\_\_\_.
- n.* the condition of being alone or lonely; the act or state of separation between persons or groups
16. In the hospital, she will remain under constant \_\_\_\_\_.
- n.* the act or activity of carefully examining or monitoring something or someone

ANSWERS: 9. module, 10. component, 11. multicultural, 12. combine, 13. individual, 14. marred, 15. isolation, 16. observation

17. There are \_\_\_\_\_ differences between the two wine-producing regions.

*adj.* easy to see, discover or understand

18. The video telephony application has \_\_\_\_\_ the way we work.

*v.* to change the meaning or interpretation of something; to make people think about something in a new or different way

19. Who answers \_\_\_\_\_ knows little.

*adv.* quickly and unexpectedly

20. The \_\_\_\_\_ of rocks can reveal clues about their geological history.

*n.* the study of the form and structure of plants, animals, and other organisms; the study of the alteration of word forms as they change from one part of speech to another

21. The ancient Greek \_\_\_\_\_ are known for their realism and attention to detail.

*n.* the art of creating three-dimensional objects or forms, typically by carving, modeling, or casting in a variety of materials such as stone, wood, metal, or clay

22. The \_\_\_\_\_ into the new market was risky, but it paid off.

*n.* a business project or activity that is risky or daring

23. We must \_\_\_\_\_ a new system to streamline our workflow and increase efficiency.

*v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

ANSWERS: 17. obvious, 18. redefined, 19. suddenly, 20. morphology, 21. sculptures, 22. venture, 23. develop

24. The scientist conducted a study that provided \_\_\_\_\_ details about the species' behavior.

*adj.* clearly defined or particular to a certain thing or situation; distinct, explicit, and precise

25. I have no idea what sort of folks \_\_\_\_\_ the neighborhood.

*v.* to live in a specific location; to reside

26. He evaluated his chances for \_\_\_\_\_ rather pessimistically.

*n.* the state of continuing to exist or live, frequently in the face of difficulty or danger

27. The president began to \_\_\_\_\_ an army.

*v.* to collect in one place as a single group

28. The city is known for its impressive \_\_\_\_\_ and beautiful old buildings.

*n.* the art and science of designing and constructing buildings

29. Eyeless fish \_\_\_\_\_ in dark caves.

*v.* to develop gradually, or to cause the development of something or someone gradually

30. We form partnerships to \_\_\_\_\_ customer value.

*v.* to create something by working with others

31. She set up an indoor \_\_\_\_\_ system to grow her herbs and leafy greens at home.

*n.* a sustainable farming system that combines aquaculture (= raising fish) and hydroponics (= growing plants in water) in a closed-loop, symbiotic system

ANSWERS: 24. specific, 25. inhabit, 26. survival, 27. assemble, 28. architecture, 29. evolved, 30. cocreate, 31. aquaponics

32. The company is trying to \_\_\_\_\_ its business model to stay competitive.  
*v.* to imagine or conceive of something in a new or different way
33. \_\_\_\_\_ advances have disrupted many industries.  
*adj.* based on scientific and industrial progress
34. It is a \_\_\_\_\_ in many families to have a big Thanksgiving dinner with all their relatives.  
*n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
35. The ship's \_\_\_\_\_ worked hard to repair the damaged sails before the next storm hit.  
*n.* a group of people who work together, especially on a ship or airplane
36. The \_\_\_\_\_ to the safe was a secret.  
*n.* a collection of things that have been combined; an assemblage of separate parts or qualities
37. The ship's hull was \_\_\_\_\_ from years of use in rough seas.  
*v.* to twist or bend out of shape, especially as a result of being heated; to distort or twist the meaning or sense of something
38. In junior high school, we had to dissect a frog in \_\_\_\_\_ class.  
*n.* the scientific study of life and the natural processes of living things
39. She explained the \_\_\_\_\_ surrounding the accident.  
*n.* the specific conditions or events that surround a particular situation or occurrence

ANSWERS: 32. reimagine, 33. Technological, 34. tradition, 35. crew, 36. combination, 37. warped, 38. biology, 39. circumstances

40. The construction company \_\_\_\_\_ the building with an earthquake-resistant device.
- v.* to provide a person or a place with the things that are needed for a particular purpose or activity
41. The military \_\_\_\_\_ led their troops into battle with precision and strategic planning.
- n.* a person who holds authority or control over a group or organization, particularly in a military, naval, or aerospace context; an official in charge of a particular aspect of operations, such as a commander of a ship or a commander of the air force
42. The house was infested with \_\_\_\_\_ and required extensive repairs.
- n.* a small, pale social insect that feeds on wood and can cause significant damage to wooden structures and furniture
43. The \_\_\_\_\_ plants need to be pollinated by local insects.
- adj.* someone or something that is native to or occurring naturally in a particular place
44. The budget \_\_\_\_\_ forced them to make difficult decisions.
- n.* a limit or restriction on something, such as an action, behavior, or thought
45. Mercury is the closest \_\_\_\_\_ to the sun.
- n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
46. This region is predominantly \_\_\_\_\_.
- n.* arid land with little or no vegetation often covered with sand or rocks

ANSWERS: 40. equipped, 41. commander, 42. termites, 43. indigenous, 44. constraint, 45. planet, 46. desert

47. The company is planning to make a \_\_\_\_\_ expansion of its factory.

*adj.* involving many people or things and involving a lot of change or activity

48. After his injury, the athlete was \_\_\_\_\_ for months while he recovered.

*adj.* limited or restricted in movement or activity, typically due to physical rather than mental reasons; rooted or grounded in physical reality rather than imagination or abstract thought

49. He adopted a \_\_\_\_\_ research approach to unravel complex phenomena.

*adj.* integrating or involving various academic fields or different skills in a topic or problem-solving approach

50. The \_\_\_\_\_ aroma of freshly baked bread drew me into the bakery.

*adj.* having an attractive or tempting quality that draws people in; encouraging or alluring in a way that makes people want to take part or participate

51. This ad campaign is aimed \_\_\_\_\_ at young women.

*adv.* only associated with or meant for one thing

52. Six \_\_\_\_\_ are awaiting trial or verdict.

*n.* a set of clothes that are made from the same material; a claim or complaint that a person or organization can file in court against another party; (verb) to be fit or acceptable for

53. The company sent out a lengthy \_\_\_\_\_ to gather feedback from its customers.

*n.* a form or document containing a series of questions used for surveying or gathering information from a group of people, often used in research, marketing, or social science studies

ANSWERS: 47. large-scale, 48. earthbound, 49. multidisciplinary, 50. inviting, 51. specifically, 52. suits, 53. questionnaire

54. Later, his claim was found to be \_\_\_\_\_ false.

*adv.* completely

55. \_\_\_\_\_ elections were held in several European countries.

*adj.* belonging to or used by a group rather than individuals; for common use

56. The cathedral \_\_\_\_\_ soared high above, its stained-glass windows casting colorful light on the altar below.

*n.* a rounded vault forming the roof of a building or structure, typically with a circular base

57. Mercury thermometers are a type of \_\_\_\_\_ sensor.

*adj.* relating to or using signals or information represented by a continuous physical quantity such as spatial position, voltage, etc.

58. Videos documenting the process of creating this pencil \_\_\_\_\_ have been popular worldwide.

*n.* the pieces of art, such as pictures and photographs used in books, magazines, etc.

59. The force of \_\_\_\_\_ keeps the planets in our solar system in orbit around the sun.

*n.* the force by which a celestial body, such as the Earth, pulls objects toward its center; the attraction between two or more objects due to their mass

60. This facility has the largest astronomical \_\_\_\_\_ in the country.

*n.* a device like a tube in shape containing lenses used to magnify and observe distant objects

61. She had a master's degree in \_\_\_\_\_.

*n.* the scientific study of mind and behavior

ANSWERS: 54. entirely, 55. Communal, 56. dome, 57. analog, 58. artwork, 59. gravitation, 60. telescope, 61. psychology



62. The building \_\_\_\_\_ tried to build the house above the tree.

*n.* a person whose job is to design plans to be used in making something, such as buildings

63. The government should do more to support environmentally \_\_\_\_\_ agriculture.

*adj.* able to continue or be continued for a long time

64. The \_\_\_\_\_ mountains make the city difficult to be invaded.

*adj.* that is near or around, or closely encircling something

65. \_\_\_\_\_ a society is an organism.

*adv.* relating to the essential features or concepts of anything

66. The island was formed by a \_\_\_\_\_ millions of years ago.

*n.* a mountain or hill, typically conical, having a crater or vent through which lava, rock fragments, hot vapor, and gas are or have been erupted from the earth's crust.

67. The new amusement park ride was \_\_\_\_\_ with twists, turns, and drops that left riders screaming with excitement.

*adj.* extremely good; excellent

68. The shuttle \_\_\_\_\_ trained for months before embarking on the space mission.

*n.* a person trained by a space agency to travel outside the Earth's atmosphere

69. When I was a child, my mother often cast \_\_\_\_\_ spells to ease my pain whenever I was injured.

*adj.* produced by or containing supernatural powers

ANSWERS: 62. architect, 63. sustainable, 64. surrounding, 65. Essentially, 66. volcano, 67. fantastic, 68. astronaut, 69. magical

70. The loss of industry turned working-class neighborhoods into \_\_\_\_\_.
- n.* an imaginary place where everything is extremely bad because of deprivation or oppression or terror, or a work of fiction describing those place
71. He is the kind of \_\_\_\_\_ who only works for his success.
- adj.* someone who has the same job or interests as you, or is in the same class, profession, or situation as you
72. We cannot \_\_\_\_\_ her as President.
- v.* to imagine or expect what a situation will be like in the future
73. She was tired and hungry, but \_\_\_\_\_ she persevered.
- adv.* in spite of that; yet
74. The revitalization of technology companies is \_\_\_\_\_ to the country's growth.
- adj.* extremely vital or necessary
75. The vegetation here is almost wholly \_\_\_\_\_.
- adj.* connecting with or describing someone's birth country or place of birth, or someone born in a specific country or place
76. Demonstrators strongly demanded immediate \_\_\_\_\_ for their country.
- n.* the right of an organization, country, or region to govern itself independently
77. Astronauts must undergo extensive training before performing \_\_\_\_\_ activities.
- adj.* taking place or occurring outside a vehicle, particularly about activities performed by astronauts outside of a spacecraft or vehicle in space

ANSWERS: 70. dystopias, 71. fellow, 72. envision, 73. nevertheless, 74. crucial, 75. native, 76. autonomy, 77. extravehicular

78. This artwork is \_\_\_\_\_ of her work.

*adj.* having the usual characteristics or traits of a specific group of things

79. We traveled across the country in a \_\_\_\_\_ of RVs and campers.

*n.* a group of travelers journeying together, often in a convoy of motor vehicles; a covered wagon used for traveling and camping

80. He was excited to find a vintage suit at the \_\_\_\_\_ shop for a fraction of the price of a new one.

*adj.* having been previously owned or used by someone else

81. Their headquarters are in a \_\_\_\_\_ skyscraper.

*adj.* of or belonging to the present time or recent times

ANSWERS: 78. typical, 79. caravan, 80. secondhand, 81. modern